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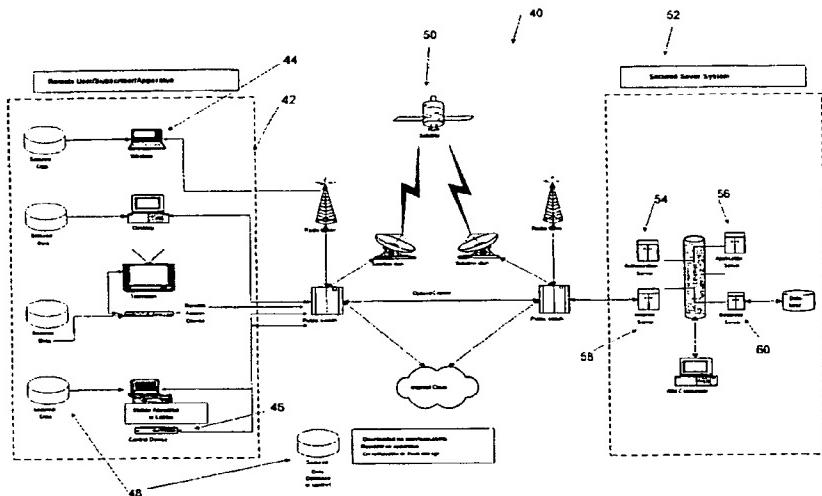
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(54) Title: SECURE DISTRIBUTING SERVICES NETWORK SYSTEM AND METHOD THEREOF



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(57) Abstract: A persistent data control system and method of securely distributing data on a network includes the steps of providing an encoded file of a single file type having a plurality of file control fields, the file having at least one data type, and incorporating at least one encoded use right and/or access right into one of the control fields of the at least one data type. The persistent data control method is performed at an application level, and is capable of being embedded in an application which originates the at least one data type or called by an application. The persistent data control method further comprises the steps of decoding the plurality of file control fields including the file control fields for the encoded use right and/or access right, decoding the at least one data type in accordance with the access right, and rendering the decoded data type in accordance with the decoded use and access right.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 778 512 A (SUN MICROSYSTEMS INC) 11 June 1997 (1997-06-11) abstract column 6, line 27 -column 13, line 57 figures 1-6 ---	1-20
Y	EP 0 715 247 A (XEROX CORP) 5 June 1996 (1996-06-05) abstract page 3, line 44 -page 7, line 22 figures 5-10 ---	1-20
A	US 5 765 152 A (ERICKSON JOHN S) 9 June 1998 (1998-06-09) abstract column 10, line 40 -column 27, line 24 figures 1,1A --- -/-	1-20

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

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INTERNATIONAL SEARCH REPORTInternational Application No
PCT/US 01/05505**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 883 955 A (RONNING JOEL A) 16 March 1999 (1999-03-16) abstract column 3, line 22 -column 6, line 11 figure 4A -----	1-20

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